

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	"6842860" "6760782"	US-PGPUB; USPAT	OR	ON	2008/09/25 14:31
L2	8	L1 and (wireless mobile)	US-PGPUB; USPAT	OR	ON	2008/09/25 14:31
S1	65	"6088679" or "20020006790" or "20030229812" or "20030014500" or "20010013098" or "6418533" or "20030093521" or "20040153172"	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:30
S2	150	"20040075590" or "20020199122" or "20040073800" or "20030126472" or "20040027875" or "6298445" or "5604914" or "20040049674" or "20040125146" or "20040015619" or "20040152289" or "5917840" or "6571141" or "20040139535" or "6957348" or "5539906"	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:32
S3	66099	automat\$3 and security and (network\$3 or distributed or collaboration) and control \$3	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:32
S4	364	S3 and security protocol\$1 and (intrusion or invation or incursion or infringement or disturbance)	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:33
S5	75	automation security system	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:33
S7	42800	S3 and protocol	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:34
S8	3790	(facotr\$3 or plant) and ((network or lan or wan or (peer adj2 peer)) same (security or encrypt\$3 or cryptograph\$2))	US-PGPUB; USPAT	ADJ	ON	2008/01/04 10:45
S10	797	S8 and ("709" or "726" or "700").clas.	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:36

S11	146	S8 and "380".clas.	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:36
S12	482	(S10 or S11) and packet	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:36
S13	272	((facotr\$3 or plant) and ((network or lan or wan or (peer adj2 peer)) same (security or encrypt\$3 or cryptograph\$2) same path)	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:37
S14	72	S12 and S13	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:37
S16	96	"7013395" or "7047423" or "6088804" or "6981142" or "20030033516"	US-PGPUB; USPAT	ADJ	ON	2007/12/23 20:39
S17	3823	((facotr\$3 or plant) and ((network or lan or wan or (peer adj2 peer)) same (security or encrypt\$3 or cryptograph\$2))	US-PGPUB; USPAT	ADJ	ON	2008/01/04 10:45
S18	81	S17 and (SLA or service level agreement\$1)	US-PGPUB; USPAT	ADJ	ON	2008/01/04 10:45
S19	29578	((factor\$3 or plant) and ((network or lan or wan or (peer adj2 peer)) same (security or encrypt\$3 or cryptograph\$2))	US-PGPUB; USPAT	ADJ	ON	2008/01/04 10:46
S20	855	S19 and (SLA or service level agreement\$1)	US-PGPUB; USPAT	ADJ	ON	2008/01/04 10:48
S21	778	S20 and protocol\$1	US-PGPUB; USPAT	ADJ	ON	2008/01/04 10:50
S22	516	S21 and real time and security	US-PGPUB; USPAT	ADJ	ON	2008/01/04 10:58
S23	2969	S19 and (sla or service level agreement\$1 or qos or quality of service)	US-PGPUB; USPAT	ADJ	ON	2008/01/04 10:59
S24	1747	S23 and protocol\$1 and real time and security	US-PGPUB; USPAT	ADJ	ON	2008/01/04 10:59
S25	327	S24 and protocol\$1 near security	US-PGPUB; USPAT	ADJ	ON	2008/01/04 11:18
S26	1036	S24 and protocol\$1 same security	US-PGPUB; USPAT	ADJ	ON	2008/01/04 12:09
S27	327	S24 and security near protocol\$1	US-PGPUB; USPAT	ADJ	ON	2008/01/04 12:09
S28	169	S24 and security protocol \$1	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:02

S29	29578	((factor\$3 or plant) and ((network or lan or wan or (peer adj2 peer)) same (security or encrypt\$3 or cryptograph\$2))	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:34
S30	2969	S29 and (sla or service level agreement\$1 or qos or quality of service)	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:03
S31	1747	S30 and protocol\$1 and real time and security	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:03
S32	169	S31 and security protocol \$1	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:03
S33	36	S32 and (chang\$3 or modif \$3 or decreas\$3 or lower \$3 or increas\$3 or adjust \$3) near security	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:37
S34	8189	(factory or factories or plant\$1) and ((network or communication) same (security or encrypt\$3 or cryptograph\$2)) and protocol	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:40
S35	4862	S34 and real time	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:40
S36	536	S35 and security protocol \$1	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:40
S37	74	S36 and (chang\$3 or modif \$3 or decreas\$3 or lower \$3 or increas\$3 or adjust \$3) near security	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:40
S38	71975	((network or communication) same (security or encrypt\$3 or cryptograph\$2)) and protocol	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:40
S39	27355	S38 and real time	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:40
S40	2001	S39 and security protocol \$1	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:40
S41	302	S40 and ((chang\$3 or modif\$3 or decreas\$3 or lower\$3 or increas\$3 or adjust\$3) near security)	US-PGPUB; USPAT	ADJ	ON	2008/01/04 15:41
S42	83746	((network or communication) same (security or encrypt\$3 or cryptograph\$2)) and protocol	US-PGPUB; USPAT	ADJ	ON	2008/09/16 10:15
S43	32026	S42 and real time	US-PGPUB; USPAT	ADJ	ON	2008/09/16 10:15

S44	2364	S43 and security protocol \$1	US-PGPUB; USPAT	ADJ	ON	2008/09/16 10:15
S45	350	S44 and ((chang\$3 or modif\$3 or decreas\$3 or lower\$3 or increas\$3 or adjust\$3) near security)	US-PGPUB; USPAT	ADJ	ON	2008/09/16 10:15
S46	68	S45 and (lightweight heavyweight)	US-PGPUB; USPAT	OR	ON	2008/09/16 10:15
S47	17	S46 and @ad< "20021021"	US-PGPUB; USPAT	OR	ON	2008/09/16 10:16
S48	0	S47 and heavyweight	US-PGPUB; USPAT	OR	ON	2008/09/16 10:17
S49	158	S45 and @ad< "20021021"	US-PGPUB; USPAT	OR	ON	2008/09/16 10:18
S50	83746	((network or communication) same (security or encrypt\$3 or cryptograph\$2)) and protocol	US-PGPUB; USPAT	ADJ	ON	2008/09/16 12:53
S51	32026	S50 and real time	US-PGPUB; USPAT	ADJ	ON	2008/09/16 12:53
S52	2364	S51 and security protocol \$1	US-PGPUB; USPAT	ADJ	ON	2008/09/16 12:53
S53	47	S52 and ((chang\$3 or modif\$3 or decreas\$3 or lower\$3 or increas\$3 or adjust\$3) near encrypt\$4)	US-PGPUB; USPAT	ADJ	ON	2008/09/16 12:53
S54	28	S53 and @ad< "20021021"	US-PGPUB; USPAT	OR	ON	2008/09/16 12:53
S55	84	automation security system	US-PGPUB; USPAT	ADJ	ON	2008/09/16 13:02
S56	20	S55 and factory	US-PGPUB; USPAT	ADJ	ON	2008/09/16 13:02
S57	331003	map (manufacturing adj automation adj protocol)	US-PGPUB; USPAT	OR	ON	2008/09/16 13:09
S58	88	(manufacturing adj automation adj protocol)	US-PGPUB; USPAT	OR	ON	2008/09/16 13:09
S59	82	S58 and @ad< "20021021"	US-PGPUB; USPAT	OR	ON	2008/09/16 13:09
S60	0	S59 and ((chang\$3 or modif\$3 or decreas\$3 or lower\$3 or increas\$3 or adjust\$3) near encrypt\$4)	US-PGPUB; USPAT	ADJ	ON	2008/09/16 13:10
S61	0	S59 and ((chang\$3 or modif\$3 or decreas\$3 or lower\$3 or increas\$3 or adjust\$3) near security)	US-PGPUB; USPAT	ADJ	ON	2008/09/16 13:10
S62	0	S58 and (rockwell near automation).as.	US-PGPUB; USPAT	OR	ON	2008/09/16 13:18

S63	0	S58 and (rockwell near automation).an.	US-PGPUB; USPAT	OR	ON	2008/09/16 13:18
S64	0	S58 and (dupont).as.	US-PGPUB; USPAT	OR	ON	2008/09/16 13:42
S65	1231	(dupont).as.	US-PGPUB; USPAT	OR	ON	2008/09/16 13:43
S66	39	S65 and (map (manufacturing adj automation adj protocol))	US-PGPUB; USPAT	OR	ON	2008/09/16 13:43
S67	0	S58 and (rockwell).as.	US-PGPUB; USPAT	OR	ON	2008/09/16 13:43
S68	6265	(rockwell).as.	US-PGPUB; USPAT	OR	ON	2008/09/16 13:43
S69	387	S68 and (map (manufacturing adj automation adj protocol))	US-PGPUB; USPAT	OR	ON	2008/09/16 13:43
S70	1	S69 and security protocol \$1	US-PGPUB; USPAT	ADJ	ON	2008/09/16 13:44
S71	71	"6421571" "5539906"	US-PGPUB; USPAT	OR	ON	2008/09/16 14:37
S72	0	S71 and (security adj protocol)	US-PGPUB; USPAT	OR	ON	2008/09/16 14:41
S73	0	S71 and (security adj3 protocol)	US-PGPUB; USPAT	OR	ON	2008/09/16 14:42
S74	4389	(facotr\$3 or plant) and ((network or lan or wan or (peer adj2 peer)) same (security or encrypt\$3 or cryptograph\$2))	US-PGPUB; USPAT	ADJ	ON	2008/09/16 14:50
S75	911	S74 and ("709" or "726" or "700").clas.	US-PGPUB; USPAT	ADJ	ON	2008/09/16 14:50
S76	168	S74 and "380".clas.	US-PGPUB; USPAT	ADJ	ON	2008/09/16 14:50
S77	561	(S75 or S76) and packet	US-PGPUB; USPAT	ADJ	ON	2008/09/16 14:50
S78	315	(facotr\$3 or plant) and ((network or lan or wan or (peer adj2 peer)) same (security or encrypt\$3 or cryptograph\$2) same path)	US-PGPUB; USPAT	ADJ	ON	2008/09/16 14:50
S79	79	S77 and S78	US-PGPUB; USPAT	ADJ	ON	2008/09/16 14:50
S80	4	S79 and (cip or control information protocol)	US-PGPUB; USPAT	ADJ	ON	2008/09/16 14:50
S81	2	"20020163920"	US-PGPUB; USPAT	OR	ON	2008/09/16 14:51
S82	524	S74 and "370".clas.	US-PGPUB; USPAT	ADJ	ON	2008/09/16 14:53

S83	31	S82 and (security adj3 protocol)	US-PGPUB; USPAT	OR	ON	2008/09/16 14:54
S84	13	S83 and @ad<"20021021"	US-PGPUB; USPAT	OR	ON	2008/09/16 14:54
S85	2	S84 and factory	US-PGPUB; USPAT	OR	ON	2008/09/16 14:55
S86	6	S84 and (real adj time)	US-PGPUB; USPAT	OR	ON	2008/09/16 14:57
S87	10	(automat\$4 near (asset device)) and (security adj3 protocol) and (factory plant) and @ad<"20021021"	US-PGPUB; USPAT	OR	ON	2008/09/16 15:03
S88	0	S87 and ((chang\$3 or modif\$3 or decreas\$3 or lower\$3 or increas\$3 or adjust\$3) near encrypt\$4)	US-PGPUB; USPAT	ADJ	ON	2008/09/16 15:03
S89	8	S87 and ((real adj time) realtime)	US-PGPUB; USPAT	OR	ON	2008/09/16 15:04
S90	302	(automat\$4 near (asset device)) and (security encrypt\$3) and (factory plant) and @ad<"20021021"	US-PGPUB; USPAT	OR	ON	2008/09/16 15:06
S91	162	S90 and ((real adj time) realtime)	US-PGPUB; USPAT	OR	ON	2008/09/16 15:06
S92	120	S91 and protocol	US-PGPUB; USPAT	OR	ON	2008/09/16 15:07
S93	11	"5604914"	US-PGPUB; USPAT	OR	ON	2008/09/16 15:21
S94	2	S93 and (security encrypt \$3)	US-PGPUB; USPAT	OR	ON	2008/09/16 15:22
S95	1	S94 and ((real adj time) realtime)	US-PGPUB; USPAT	OR	ON	2008/09/16 15:23
S96	0	"10661690"	US-PGPUB; USPAT	OR	ON	2008/09/16 16:18
S97	1	"10/661690"	US-PGPUB; USPAT	OR	ON	2008/09/16 16:18
S98	1	S97 and (lightweight heavyweight)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:18
S99	0	S97 and (heavyweight (heavy adj weight))	US-PGPUB; USPAT	OR	ON	2008/09/16 16:19
S100	1	S97 and factory	US-PGPUB; USPAT	OR	ON	2008/09/16 16:30
S101	2294	factory adj automation	US-PGPUB; USPAT	OR	ON	2008/09/16 16:43
S102	1244	S101 and @ad<"20021021"	US-PGPUB; USPAT	OR	ON	2008/09/16 16:43

S103	108	S102 and (security encrypt \$3) and protocol	US-PGPUB; USPAT	OR	ON	2008/09/16 16:43
S104	77	"6088679" or "20020006790" or "20030229812" or "20030014500" or "20010013098" or "6418533" or "20030093521" or "20040153172"	US-PGPUB; USPAT	ADJ	ON	2008/09/16 16:55
S105	175	"20040075590" or "20020199122" or "20040073800" or "20030126472" or "20040027875" or "6298445" or "5604914" or "20040049674" or "20040125146" or "20040015619" or "20040152289" or "5917840" or "6571141" or "20040139535" or "6957348" or "5539906"	US-PGPUB; USPAT	ADJ	ON	2008/09/16 16:55
S106	224	(S104 or S105) and network	US-PGPUB; USPAT	ADJ	ON	2008/09/16 16:55
S107	143	S106 and @ad< "20021021"	US-PGPUB; USPAT	OR	ON	2008/09/16 16:55
S108	84	S107 and (security encrypt \$3) and protocol	US-PGPUB; USPAT	OR	ON	2008/09/16 16:55
S109	8	S108 and factory and automation	US-PGPUB; USPAT	OR	ON	2008/09/16 16:56
S110	5	wo adj 01/26335	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 17:11
S111	1	wo adj "0126335"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 17:14
S112	125	WINS.ti.	US-PGPUB; USPAT	OR	ON	2008/09/16 17:17
S113	13	"7020701" and (security encrypt\$3) and protocol	US-PGPUB; USPAT	OR	ON	2008/09/16 17:19
S114	0	(automatic\$4 dynamic\$4) near (chang\$3 adjust\$3 modif\$4 alter\$3) near (security encrypt\$3) near protocol	US-PGPUB; USPAT	OR	ON	2008/09/23 14:35

S115	0	(automatic\$4 dynamic\$4) near (chang\$3 adjust\$3 modif\$4 alter\$3) near (secur\$3 encrypt\$3) near protocol	US-PGPUB; USPAT	OR	ON	2008/09/23 14:36
S116	0	(automatic\$4 dynamic\$4) near (chang\$3 adjust\$3 modif\$4 alter\$3) near (secur\$3 encrypt\$3) near protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 14:36
S117	299	(automatic\$4 dynamic\$4) near (chang\$3 adjust\$3 modif\$4 alter\$3) near (secur\$3 encrypt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 16:12
S118	77	"6088679" or "20020006790" or "20030229812" or "20030014500" or "20010013098" or "6418533" or "20030093521" or "20040153172"	US-PGPUB; USPAT	ADJ	ON	2008/09/24 16:13
S119	175	"20040075590" or "20020199122" or "20040073800" or "20030126472" or "20040027875" or "6298445" or "5604914" or "20040049674" or "20040125146" or "20040015619" or "20040152289" or "5917840" or "6571141" or "20040139535" or "6957348" or "5539906"	US-PGPUB; USPAT	ADJ	ON	2008/09/24 16:13
S120	224	(S118 or S119) and network	US-PGPUB; USPAT	ADJ	ON	2008/09/24 16:13
S121	143	S120 and @ad<"20021021"	US-PGPUB; USPAT	OR	ON	2008/09/24 16:13
S122	84	S121 and (security encrypt \$3) and protocol	US-PGPUB; USPAT	OR	ON	2008/09/24 16:13
S123	8	S122 and factory and automation	US-PGPUB; USPAT	OR	ON	2008/09/24 16:13
S124	0	S117 and S123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 16:13



S125	0	S117 and S122	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 16:13
S126	84	S117 and @ad< "20021021"	US-PGPUB; USPAT	OR	ON	2008/09/24 16:13
S127	29	S126 and security and (performance real-time)	US-PGPUB; USPAT	OR	ON	2008/09/24 16:17
S128	108	automation adj2 security adj2 system	US-PGPUB; USPAT	OR	ON	2008/09/24 17:15
S129	60	S128 and @ad< "20021021"	US-PGPUB; USPAT	OR	ON	2008/09/24 17:15
S130	41	S129 and (security encrypt \$3) and protocol	US-PGPUB; USPAT	OR	ON	2008/09/24 17:16
S131	1	"10/661690"	US-PGPUB; USPAT	OR	ON	2008/09/24 17:21
S132	1	S131 and (lightweight heavy)	US-PGPUB; USPAT	OR	ON	2008/09/24 17:21
S133	13	"6842860" "6760782"	US-PGPUB; USPAT	OR	ON	2008/09/25 12:17
S134	8	S133 and open	US-PGPUB; USPAT	OR	ON	2008/09/25 12:17
S135	1	"10/661690"	US-PGPUB; USPAT	OR	ON	2008/09/25 12:21
S136	1	S135 and open	US-PGPUB; USPAT	OR	ON	2008/09/25 12:21
S137	0	S135 and connect	US-PGPUB; USPAT	OR	ON	2008/09/25 12:21
S138	1	S135 and connected	US-PGPUB; USPAT	OR	ON	2008/09/25 12:21

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